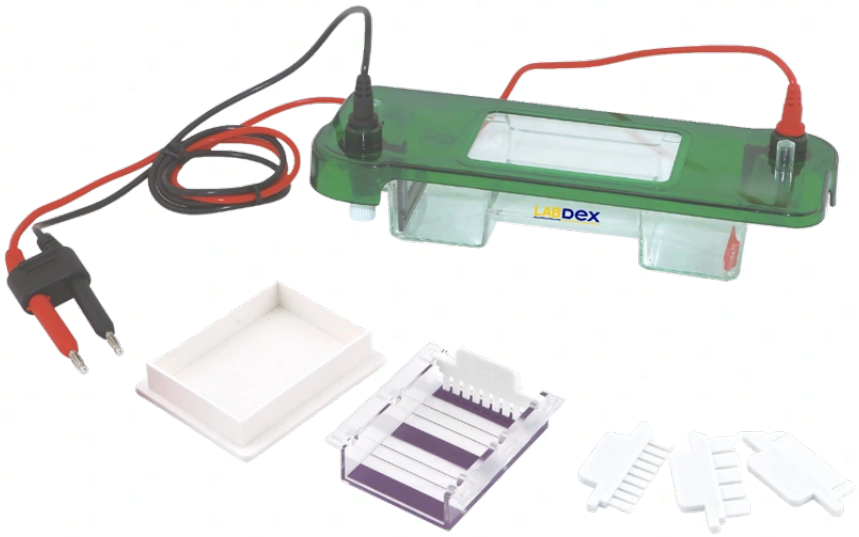

Horizontal Electrophoresis System LX5000HES

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Description

Horizontal Electrophoresis System LX5000HES is built with high resolution horizontal unit with gel dimensions, high quality gel casting apparatus prevents gel leakage and buffer volume provides cooling effect and stable pH during process. Transparent safety lid evades electricity drip and sample volatilizing in cell. Easy maintenance and Side handles, for safe and easy transportation around the laboratory.

Specifications

Gel dimension	48 × 75 mm
Buffer volume	150 ml
Sample capacity	3~18
Gel casting material	Polycarbonate
Rows of comb	1~2
Comb thickness and no of well	(1.0mm Thickness) 3, 5, 9 teeth; (1.5mm Thickness) 3, 5, 9 teeth
Product dimension (L x W x H)	250 × 90 × 50 mm
Net weight	0.7 Kg
Packing dimension (L x W x H)	320 x 160 x 160 mm
Gross weight	1 Kg

Features

- No knobs needed, glass panel installs in just 15 seconds
- No sealing strips or glass transfers; easy gel monitoring from both sides
- Safety button for top cover removal
- Auto power cut-off when opened
- Treated glass edges prevent gel leakage
- Colored background for easier sample loading and gel observation
- Ample buffer space ensures heat dissipation and pH stability
- Power supply (LX9003EPS/LX9009EPS) is optional

Applications

- Horizontal Electrophoresis System designed for high resolution analytical and preparative studies of

numerous samples of nucleic acids, screening PCR products, cloning and RFLP analysis etc.

Standard Accessories

- Lid with cables x 1 Pcs
- Body tank with electrodes x 1 Pcs
- 48 x 75 mm Gel tray x 1 Pcs
- Gel box x 1 Pcs
- 1 mm Thickness 3-well comb x 2 Pcs
- 1.5 mm Thickness 3-well comb x 2 Pcs
- 1 mm Thickness 5-well comb x 2 Pcs
- 1.5 mm Thickness 5-well comb x 2 Pcs
- 1 mm Thickness 9-well comb x 2 Pcs
- 1.5 mm Thickness 9-well comb x 2 Pcs

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